

#### **ANNUAL REPORT**

OF

Name: MARIBEL WATER AND SEWER UTILITY

Principal Office: P.O. BOX 80

MARIBEL, WI 54229

For the Year Ended: DECEMBER 31, 2004

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

#### **SIGNATURE PAGE**

I	FRANK DART		of
	(Person responsible for account	nts)	
	Maribel Water and Sewer Utility	, cer	tify that I
	(Utility Name)		
knowledge, inf	responsible for accounts; that I have examined the formation and belief, it is a correct statement of the ered by the report in respect to each and every ma	business and affairs of said	-
		03/28/2005	
(Sigr	nature of person responsible for accounts)	(Date)	
UTILITY CLEF	RK/TREASURER	_	
	(Title)		

#### **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	 iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment  Balance Sheet	<u>F-04</u> F-05
Net Utility Plant	F-05 F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110.1)	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110.2)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	<u>F-16</u>
Interest Accrued (Acct. 237)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Important Changes During the Year Full-Time Employees (FTE)	<u>F-20</u> F-21
Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility	F-21 F-22
Financial Section Footnotes	F-23
Thanda Coulott Coulotes	1 20
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses Taxes (Acct. 408 - Water)	<u>W-05</u> W-06
Property Tax Equivalent (Water)	w-06 W-07
Water Utility Plant in ServicePlant Financed by Utility or Municipality	W-08
Water Utility Plant in Service Plant Financed by Contributions	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: MARIBEL WATER AND SEWER UTILITY

Utility Address: P.O. BOX 80

MARIBEL, WI 54229

When was utility organized? 8/6/1970

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MR FRANK DART

Title: CLERK/TREASURER

Office Address:

P.O. BOX 80

MARIBEL, WI 54229

Telephone: (920) 863 - 8571

Fax Number: E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: TOM KARMAN

Title: SHAREHOLDER

Office Address: SCHENCK SC

2200 RIVERSIDE DRIVE

P.O. BOX 23819

GREEN BAY, WI 54305-3819

**Telephone:** (920) 455 - 4111 **Fax Number:** (920) 436 - 7808

E-mail Address: karmant@schencksolutions.com

#### President, chairman, or head of utility commission/board or committee:

Name: DAN FELS

Title: PRESIDENT

Office Address:

P.O. BOX 80

MARIBEL, WI 54229

Telephone: (920) 863 - 8571

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: TOM KARMAN
Title: SHAREHOLDER

Office Address: SCHENCK SC

2200 RIVERSIDE DRIVE

P.O. BOX 23819

GREEN BAY, WI 54302-3819

Telephone: Fax Number: E-mail Address:

Date of most recent audit report: Period covered by most recent audit:

Names and titles of utility management including manager or superintendent:

Name: MR. FRANK DART
Title: CLERK/TREASURER

Office Address:

P.O. BOX 80

MARIBEL, WI 54229

Telephone: (920) 863 - 8571

Fax Number: E-mail Address:

Name of utility commission/committee: MARIBEL WATER AND SEWER UTILITY COMMISSION

Names of members of utility commission/committee:

MR FRANK DART, CLERK/TREASURER

MR DAN FELS, PRESIDENT MR KEVIN HABECK, TRUSTEE MR GARY PELISCHEK, TRUSTEE

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

#### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	22,434	22,217	1
Operating Expenses:			
Operation and Maintenance Expense (401)	20,437	20,965	2
Depreciation Expense (403)	3,271	1,078	3
Amortization Expense (404)	0	0	4
Taxes (408)	4,466	3,158	5
Total Operating Expenses	28,174	25,201	
Net Operating Income	(5,740)	(2,984)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	(5,740)	(2,984)	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	779	684	9
Miscellaneous Nonoperating Income (421)	14,305	19,233	10
Total Other Income	15,084	19,917	_
Total Income	9,344	16,933	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	(2,412)	0	11
Other Income Deductions (426)	1,413	3,460	12
Total Miscellaneous Income Deductions	(999)	3,460	
Income Before Interest Charges	10,343	13,473	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	35,111	35,504	13
Amortization of Debt Discount and Expense (428)	0	0	_ 14
Amortization of Premium on DebtCr. (429)	0	0	15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	0	0	_ 18
Total Interest Charges	35,111	35,504	
Net Income	(24,768)	(22,031)	
Lineappropriated Formed Surplus (Regioning of Veer) (216)	E 47 670	(247.022)	40
Unappropriated Earned Surplus (Beginning of Year) (216)	547,673	(247,933)	19
Balance Transferred from Income (433)  Miscellaneous Cradita to Surplus (424)	(24,768)	(22,031)	_ 20
Miscellaneous Credits to Surplus (434) Miscellaneous Debits to SurplusDebit (435)	2,078	817,637	21
	0	0	_ 22
Appropriations of SurplusDebit (436) Appropriations of Income to Municipal FundsDebit (439)	U	U	23 24
Total Unappropriated Earned Surplus End of Year (216)	524,983	547,673	_ 44

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400):				
Derived	22,434		22,434	1
Total (Acct. 400):	22,434	0	22,434	
Operation and Maintenance Expense (401):				
Derived	20,437		20,437	2
Total (Acct. 401):	20,437	0	20,437	
Depreciation Expense (403):				
Derived	3,271		3,271	3
Total (Acct. 403):	3,271	0	3,271	
Amortization Expense (404):				
Derived	0		0	4
Total (Acct. 404):	0	0	0	
Taxes (408):				
Derived	4,466		4,466	5
Total (Acct. 408):	4,466	0	4,466	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	(5,740)	0	(5,740)	)
OTHER INCOME Income from Merchandising, Jobbing and Contract Wor	k (415-416):			
Derived	0		0	8
Total (Acct. 415-416):	0	0	0	
Nonoperating Rental Income (418):				
NONE	0		0	9
Total (Acct. 418):	0	0	0	
Interest and Dividend Income (419):				
INTEREST ON INVESTMENTS	779	0	779	10
Total (Acct. 419):	779	0	779	
Miscellaneous Nonoperating Income (421): Contributed Plant - Water		1,300	1,300	11

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Miscellaneous Nonoperating Income (421):			
NON-REGULATED SEWER DEPARTMENT OPERATING IN	0	13,005	13,005 12
Total (Acct. 421):	0	14,305	14,305
TOTAL OTHER INCOME:	779	14,305	15,084
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425):			
Regulatory Liability (253) Amortization	(2,412)		(2,412)13
NONE	0	0	<u> </u>
Total (Acct. 425):	(2,412)	0	(2,412)
Other Income Deductions (426):			
Depreciation Expense on Contributed Plant - Water		1,413	1,413 15
NONE	0	0	<u> </u>
Total (Acct. 426):	0	1,413	1,413
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	(2,412)	1,413	(999)
INTEREST CHARGES Interest on Long-Term Debt (427): Derived Total (Acct. 427):	35,111 <b>35,111</b>	0	35,111 17 35,111
Amortization of Debt Discount and Expense (428):	00,111		30,111
NONE	0		0 18
Total (Acct. 428):	0	0	0
Amortization of Premium on DebtCr. (429):	<del>-</del> _		
NONE	0		0 19
Total (Acct. 429):	0	0	0
Interest on Debt to Municipality (430):			
Derived	0		0 20
Total (Acct. 430):	0	0	0
Other Interest Expense (431):			
Derived	0		0 21
Total (Acct. 431):	0	0	0

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Interest Charged to ConstructionCr. (432):			
NONE	O		0 22
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	35,111	0	35,111
NET INCOME:	(37,660	) 12,892	(24,768)
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	(264,518	) 812,191	547,673 23
Total (Acct. 216):	(264,518	) 812,191	547,673
Balance Transferred from Income (433):			
Derived	(37,660	) 12,892	(24,768)24
Total (Acct. 433):	(37,660	) 12,892	(24,768)
Miscellaneous Credits to Surplus (434):			
NONE	2,078	0	2,078 25
Total (Acct. 434):	2,078	0	2,078
Miscellaneous Debits to SurplusDebit (435):			
NONE	0	0	0 26
Total (Acct. 435)Debit:	0	0	0
Appropriations of SurplusDebit (436):			
Detail appropriations to (from) account 215			0 27
Total (Acct. 436)Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	(300,100	825,083	524,983

#### **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising,	Jobbing and	Contract Worl	c (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0		0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	22,434	0	0	0	22,434	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to						-
Wisconsin Remainder Assessment	22,434	0	0	0	22,434	•

#### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			_
Utility Plant (100)	224,844	223,871	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	114,841	158,397	2
Net Utility Plant	110,003	65,474	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	1,609,078	1,609,078	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	267,566	235,559	4
Net Nonutility Property	1,341,512	1,373,519	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	1,341,512	1,373,519	•
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	69,263	66,329	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	1,792	1,607	11
Other Accounts Receivable (143)	7,663	7,219	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	159	159	14
Materials and Supplies (150)	1,956	1,954	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	80,833	77,268	•
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits  Total Assets and Other Debits	0 1,532,348	0 1,516,261	=

#### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	141,853	141,853	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	524,983	547,673	23
Total Proprietary Capital	666,836	689,526	_
LONG-TERM DEBT			
Bonds (221)	798,751	807,914	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	798,751	807,914	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	6,066	4,346	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	2,658	2,077	31
Interest Accrued (237)	11,713	11,846	32
Other Current and Accrued Liabilities (238)	501	552	33
Total Current and Accrued Liabilities	20,938	18,821	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	45,823	0	36
Total Deferred Credits	45,823	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
Total Liabilities and Other Credits	1,532,348	1,516,261	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
First of Year:				
Total Utility Plant - First of Year	223,871	0	0	0 1
(Should agree v	with Util. Plant	Jan. 1 in Proper	ty Tax Equiva	lent Schedule)
Plant Accounts:				
Utility Plant in Service - Financed by Utility Operations or by the Municipality (100.1)	72,982	0	0	0 2
Utility Plant in Service - Contributed Plant (100.2)	151,862	0	0	0 3
Utility Plant Purchased or Sold (391)				4
Utility Plant in Process of Reclassification (392)				5
Utility Plant Leased to Others (393)				6
Property Held for Future Use (394)				7
Construction Work in Progress (395)				8
Utility Plant Acquisition Adjustments (396)				9
Other Utility Plant Adjustments (397)				10
Total Utility Plant	224,844	0	0	0
Accumulated Provision for Depreciation and Amortia	zation:			<del></del> ,
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (110.1)	61,733	0	0	0 11
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (110.2)	53,108	0	0	0 12
Total Accumulated Provision	114,841	0	0	0
Net Utility Plant	110,003	0	0	0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 110.1)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year (110.1)	106,702				106,702	_
Credits During Year						
Accruals:						
Charged depreciation expense (403)	3,271				3,271	_
Depreciation expense on meters						
charged to sewer (see Note 3)	322				322	_
Accruals charged other						
accounts (specify):						
					0	_
Salvage					0	_ 1
Other credits (specify):						1
					0	_ 1
					0	_ 1
					0	_ 1
					0	_ 1
Total credits	3,593	0	0	0	3,593	_ 1
Debits during year						1
Book cost of plant retired	327				327	_ 1
Cost of removal					0	_ 1
Other debits (specify):						2
Est Reg Liab(253): Docket 05-US-105	48,235				48,235	_ 2
					0	_ 2
					0	_ 2
					0	_ 2
Total debits	48,562	0	0	0	48,562	_ 2
Balance end of year (110.1)	61,733	0	0	0	61,733	_ 2
Composite Depreciation Rate?  If yes, what is the rate?	No					2

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year (110.1)	51,695				51,695
Credits During Year					
Accruals:					
Charged depreciation expense (403)	1,413				1,413
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
					0
					0
					0
Total credits	1,413	0	0	0	1,413
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
					0
					0
					0
Total debits	0	0	0	0	0
Balance end of year (110.1)	53,108	0	0	0	53,108
Composite Depreciation Rate?  If yes, what is the rate?	No				

#### **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	1,609,078			1,609,078	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	1,609,078	0	0	1,609,078	_
Less accum. prov. depr. & amort. (122)	235,559	32,007		267,566	3
Net Nonutility Property	1,373,519	(32,007)	0	1,341,512	_

#### ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	_ 1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	
Deductions:		_
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	_
Balance end of year	0	_

#### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	-

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	1,797	1,795	2
Sewer utility	159	159	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	1,956	1,954	_

### UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) NONE				<del></del> 1
Total		_	0	
Unamortized premium on debt (251) NONE		=		2
Total			0	

#### **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	141,853 1
Changes during year (explain):	
	2
Balance end of year	141,853

#### **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
2000 REVENUE BONDS	09/20/2000	09/20/2040	4.38%	798,751	1
	-	Total Bonds (A	ccount 221):	798,751	

#### NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	(f)

**NONE** 

#### **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)
Balance first of year	2,077 1
Accruals:	
Charged water department expense	4,477 <b>2</b>
Charged electric department expense	3
Charged sewer department expense	76 <b>4</b>
Other (explain):	
NONE	5
Total Accruals and other credits	4,553
Taxes paid during year:	
County, state and local taxes	6
Social Security taxes	1,866 7
PSC Remainder Assessment	29 8
Other (explain):	
Tax equivalent forgiven	2,077 <b>9</b>
Total payments and other debits	3,972
Balance end of year	2,658
•	

#### **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
2000 REVENUE BONDS	11,846	35,111	35,244	11,713	1
Subtotal	11,846	35,111	35,244	11,713	-
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	-
Notes Payable (231)					•
	0			0	4
Subtotal	0	0	0	0	
Total	11,846	35,111	35,244	11,713	

Date Printed: 03/29/2005 1:59:28 PM

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

nvestment in Municipality (123):		
NONE		_ 1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		_
Water	1,792	5
Electric	·	6
Sewer (Regulated)		7
Other (specify): NONE		8
Total (Acct. 142):	1,792	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)	7,663	_ 9
Merchandising, jobbing and contract work		_ 10
Other (specify): NONE		11
Total (Acct. 143):	7,663	- '' -
Receivables from Municipality (145):		_
OPERATIONS	159	12
Total (Acct. 145):	159	_
Prepayments (165): NONE		13
Total (Acct. 165):	0	_
Extraordinary Property Losses (182): NONE		_ 14
Total (Acct. 182):	0	- <b>'</b>
Other Deferred Debits (183):	<u> </u>	_
NONE		15
Total (Acct. 183):	0	

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)		
Payables to Municipality (233):		
NONE		16
Total (Acct. 233):	0	
Other Deferred Credits (253):		
Regulatory Liability	45,823	17
NONE		18
Total (Acct. 253):	45,823	

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service (100.1)	73,145	0	0	0	73,145	1
Materials and Supplies	1,796	0	0	0	1,796	2
Other (specify):					_	
					0	3
Less Average:						
Reserve for Depreciation (110.1)	84,217	0	0	0	84,217	4
Customer Advances for Construction					0	5
Regulatory Liability	22,911	0	0	0	22,911	6
					0	7
Average Net Rate Base	(32,187)	0	0	0	(32,187)	
Net Operating Income	(5,740)	0	0	0	(5,740)	8
Net Operating Income						
as a percent of						
Average Net Rate Base	N/A	N/A	N/A	N/A	N/A	

#### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

#### **FULL-TIME EMPLOYEES (FTE)**

Use FTE numbers where FTE stands for full-time employees or full-time equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest tenth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.

Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)
Water	0.1
Electric	
Gas	
Sewer	0.1

### REGULATORY LIABILITY - PRE-2003 HISTORICAL ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY PLANT (253)

Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
				•	_
				<u> </u>	1
48,235	0	0	0	48,235	2
				0	3
2,412				2,412	4
				0	5
45,823	0	0	0	45,823	
	(b) 48,235 2,412	(b) (c) 48,235 0	(b) (c) (d)  48,235 0 0	(b) (c) (d) (e)  48,235 0 0 0  2,412	(b) (c) (d) (e) (f)  0  48,235 0 0 0 48,235  0  2,412 2,412 0

#### **FINANCIAL SECTION FOOTNOTES**

Balance Sheet End-of-Year Account Balances (Page F-18)

Please explain amounts in Accounts 143, 145 and/or 233 in excess of \$2,000, providing a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Unregulated Sewer Customer Accounts Receivable

#### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	18,667	18,466	1
Total Sales of Water	18,667	18,466	
Other Operating Revenues			
Forfeited Discounts (470)	204	104	2
Other Water Revenues (474)	3,563	3,647	3
Total Other Operating Revenues	3,767	3,751	-
Total Operating Revenues	22,434	22,217	•
Operation and Maintenenance Expenses			
Plant Operation and Maintenance Expenses (600-660)	10,765	11,022	_ 4
General Operating Expenses (680-690)	9,672	9,943	_ 5
Total Operation and Maintenenance Expenses	20,437	20,965	•
Other Operating Expenses			
Depreciation Expense (403)	3,271	1,078	6
Amortization Expense (404)		0	7
Taxes (408)	4,466	3,158	8
Total Other Operating Expenses	7,737	4,236	_
Total Operating Expenses	28,174	25,201	•
NET OPERATING INCOME	(5,740)	(2,984)	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	-
Metered Sales to General Customers (461)				-
Residential	119	5,358	9,566	4
Commercial	17	983	1,636	5
Industrial				6
Total Metered Sales to General Customers (461)	136	6,341	11,202	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		7,315	8
Other Sales to Public Authorities (464)	2	17	150	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	139	6,358	18,667	į

#### **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point	-		
Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)

NONE

### **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	7,315	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		_ 3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	7,315	_
Forfeited Discounts (470):		_
Customer late payment charges	204	_ 5
Other (specify): NONE		6
Total Forfeited Discounts (470)	204	_
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	384	7
Other (specify):		-
TESTING FOR OTHER MUNICIPALITIES	3,179	_ 8
Total Other Water Revenues (474)	3,563	_

## **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	4,811	4,726
Purchased Water (610)		0
Fuel or Power Purchased for Pumping (620)	2,616	2,297
Chemicals (630)	355	253
Supplies and Expenses (640)		0
Repairs of Water Plant (650)	2,034	2,761
Transportation Expenses (660)	949	985
Total Plant Operation and Maintenance Expenses	10,765	11,022
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES		
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)	4,551	4,342
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)	4,551 724	4,342 917
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)	4,551	4,342
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	4,551 724 1,943	4,342 917 2,026
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)	4,551 724 1,943	4,342 917 2,026 1,357
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	4,551 724 1,943	4,342 917 2,026 1,357
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	4,551 724 1,943 1,323	4,342 917 2,026 1,357 0
Total Plant Operation and Maintenance Expenses  GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	4,551 724 1,943 1,323	4,342 917 2,026 1,357 0 0 1,301

### **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		2,658	2,076	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		76	52	2
Net property tax equivalent		2,582	2,024	
Social Security		1,855	1,069	3
PSC Remainder Assessment		29	65	4
Other (specify): NONE			0	5
Total tax expense		4,466	3,158	

Date Printed: 03/29/2005 1:59:28 PM PSCW Annual Report: MDW

#### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Manitowoc			
SUMMARY OF TAX RATES						
State tax rate	mills		0.237013			
County tax rate	mills		7.355427			
Local tax rate	mills		1.746679			
School tax rate	mills		11.234407			
Voc. school tax rate	mills		1.812303			
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		22.385829			1
Less: state credit	mills		1.265238			1
Net tax rate	mills		21.120591			1
PROPERTY TAX EQUIVALENT CALCU	ILATIO	N				1
Local Tax Rate	mills		1.746679			1
Combined School Tax Rate	mills		13.046710			1
Other Tax Rate - Local	mills		0.000000			1
Total Local & School Tax	mills		14.793389			1
Total Tax Rate	mills		22.385829			1
Ratio of Local and School Tax to Total	dec.		0.660837			1
Total tax net of state credit	mills		21.120591			2
Net Local and School Tax Rate	mills		13.957273			2
Utility Plant, Jan. 1	\$	223,871	223,871			2
Materials & Supplies	\$	1,795	1,795			2
Subtotal	\$	225,666	225,666			2
Less: Plant Outside Limits	\$	0	0			2
Taxable Assets	\$	225,666	225,666			2
Assessment Ratio	dec.		0.843833			2
Assessed Value	\$	190,424	190,424			2
Net Local & School Rate	mills		13.957273			2
Tax Equiv. Computed for Current Year	\$	2,658	2,658			3
Tax Equivalent per 1994 PSC Report	\$					3
Any lower tax equivalent as authorized						3
by municipality (see note 6)	\$					3
Tax equiv. for current year (see note 6	) \$	2,658				3

Date Printed: 03/29/2005 1:59:28 PM

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	500		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	500	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		_ 5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		_ 7
Wells and Springs (314)	20,140		_ 8
Infiltration Galleries and Tunnels (315)	0		_ 9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		_ 11
Total Source of Supply Plant	20,140	0	-
PUMPING PLANT			
Land and Land Rights (320)	400		12
Structures and Improvements (321)	12,340		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		_ 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	7,207		_ 17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		_ 19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	19,947	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		_ 21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	1,636		23
Total Water Treatment Plant	1,636	0	_

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			500	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	500	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			20,140	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	20,140	
PUMPING PLANT				
Land and Land Rights (320)			400	12
Structures and Improvements (321)			12,340	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			7,207	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	19,947	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			1,636	23
Total Water Treatment Plant	0	0	1,636	

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	400		_ 24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	1,554		_ 26
Transmission and Distribution Mains (343)	2,451		_ 27
Fire Mains (344)	0		_ 28
Services (345)	569		_ 29
Meters (346)	12,978		_ 30
Hydrants (348)	201		31
Other Transmission and Distribution Plant (349)	0		_ 32
Total Transmission and Distribution Plant	18,153	0	_
GENERAL PLANT			
Land and Land Rights (370)	0		_ 33
Structures and Improvements (371)	0		_ 34
Office Furniture and Equipment (372)	1,017		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	9,964		_ 37
Other General Equipment (379)	1,952		_ 38
Other Tangible Property (390)	0		_ 39
Total General Plant	12,933	0	_
Total utility plant in service directly assignable	73,309	0	_ _
Common Utility Plant Allocated to Water Department	0		_ 40
Total utility plant in service	73,309	0	_

Date Printed: 03/29/2005 1:59:28 PM PSCW Annual Report: MDW

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			400 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			1,554 26
Transmission and Distribution Mains (343)			2,451 27
Fire Mains (344)			0 28
Services (345)			569 29
Meters (346)	327		12,651 30
Hydrants (348)			201 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	327	0	17,826
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 33 0 34 1,017 35 0 36
Transportation Equipment (373)			9,964 37
Other General Equipment (379)			1,952 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	12,933
Total utility plant in service directly assignable	327	0	72,982
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	327	0	72,982

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		_ 11
Total Source of Supply Plant	0	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	0		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	0		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	0	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	0		23
Total Water Treatment Plant	0	0	-

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	()	(-)	
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		_ 25
Distribution Reservoirs and Standpipes (342)	48,802		_ 26
Transmission and Distribution Mains (343)	77,022		27
Fire Mains (344)	0		28
Services (345)	18,412	1,300	29
Meters (346)	0		30
Hydrants (348)	6,326		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	150,562	1,300	_
GENERAL PLANT Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		_ 34
Office Furniture and Equipment (372)	0		_ 35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	0		38
Other Tangible Property (390)	0		_ 39
Total General Plant	0	0	_
Total utility plant in service directly assignable	150,562	1,300	_
Common Utility Plant Allocated to Water Department	0		_ 40
Total utility plant in service	150,562	1,300	_

Date Printed: 03/29/2005 1:59:29 PM PSCW Annual Report: MDW

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Land and Land Rights (340)			0 24	4
Structures and Improvements (341)			0 25	5
Distribution Reservoirs and Standpipes (342)			48,802 26	ô
Transmission and Distribution Mains (343)			77,022 27	7
Fire Mains (344)			0 28	3
Services (345)			19,712 29	9
Meters (346)			0 30	)
Hydrants (348)			6,326 31	1
Other Transmission and Distribution Plant (349)			0 32	2
Total Transmission and Distribution Plant	0	0	151,862	
GENERAL PLANT Land and Land Rights (370)			0 33	_
Structures and Improvements (371)			0 34	
Office Furniture and Equipment (372)			0 35	-
Computer Equipment (372.1)			0 36	
Transportation Equipment (373)			0 37	
Other General Equipment (379)			<u> </u>	-
Other Tangible Property (390)			0 39	)
Total General Plant	0	0	0	
Total utility plant in service directly assignable	0	0	151,862	
Common Utility Plant Allocated to Water Department			0 40	)
Total utility plant in service	0	0	151,862	

Date Printed: 03/29/2005 1:59:29 PM

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	3	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			716	716
February			619	619
March			687	687
April			682	682
May			659	659
June			681	681
July			700	700
August			667	667
September			646	646
October			612	612
November			652	652
December			1,059	1,059
Total annual pumpage	0	0	8,380	8,380
Less: Water sold				6,358
Volume pumped but not s	sold			2,022
Volume sold as a percent	t of volume pumped			76%
Volume used for water pr	oduction, water quality	and system maintena	ince	100
Volume related to equipm	nent/system malfunction	n		650
Non-utility volume NOT ir	ncluded in water sales			
Total volume not sold but	accounted for			750
Volume pumped but unac	counted for			1,272
Percent of water lost				15%
If more than 25%, indicat	e causes and state wha	at action has been tak	en to reduce water loss	:
Maximum gallons pumpe	d by all methods in any	one day during repor	ting year (000 gal.)	205
Date of maximum: 12/7	7/2004			
Cause of maximum:				
Water Main Break				
Minimum gallons pumped		one day during report	ing year (000 gal.)	0
Date of minimum: 3/5/2	2004			
Total KWH used for pump	ping for the year			28,098
If water is purchased: Ver	ndor Name:			
Poi	nt of Delivery:			

### **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth in feet (c)		Yield Per Day in gallons (e)	Currently In Service? (f)	
10416 E. BEL-MAR AVE	Well 1	436	12	806,400	Yes	1

Date Printed: 03/29/2005 1:59:29 PM PSCW Annual Report: MDW

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

			Intakes					
	Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)			
NONE								

1

#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL #1		1
Location	PUMP HOUSE		2
Purpose	Р		3
Destination	D		4
Pump Manufacturer	BRYAN JOHNSON		5
Year Installed	1972		6
Туре	VERTICAL TURBINE		7
Actual Capacity (gpm)	400		8
Pump Motor or			9
Standby Engine Mfr	G.E.		10
Year Installed	1972		11
Туре	ELECTRIC		12
Horsepower	50		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	NO. 1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1972			6
Primary material (earthen, steel, concrete, other)	STEEL			7
Elevation difference in feet (See Headnote 3.)	140			9 10
Total capacity in gallons (actual)	50,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other) Points of application				12 13 14 15
(wellhouse, central facilities, booster station, other)				16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_		l	Number of Fee	et		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	6.000	8,206	0	0	0	8,206	_ 1
М	D	8.000	2,142	0	0	0	2,142	2
Total Within N	<b>funicipality</b>		10,348	0	0	0	10,348	_
Total Utility		=	10,348	0	0	0	10,348	_

Date Printed: 03/29/2005 1:59:29 PM PSCW Annual Report: MDW

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	117	2	0	0	119	
M	1.000	12	1	0	0	13	
M	1.500	1	0	0	0	1	
M	2.000	1	0	0	0	1	
Total Utilit	<u> </u>	131	3	0	0	134	0

Date Printed: 03/29/2005 1:59:29 PM See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	173	0	5	0	168	0	<u> </u>
1.000	2	0	0	0	2	0	2
1.500	0	0	0	0	0	0	3
6.000	1	0	0	0	1	0	<u> </u>
Total:	176	0	5	0	171	0	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	119	16	0	1	0	32	168	_ 1
1.000	0	2	0	0	0	0	2	2
1.500	0	0	0	0	0	0	0	_ 3
6.000	0	0	0	1	0	0	1	_ 4
Total:	119	18	0	2	0	32	171	_

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						,
Outside of Municipality	0				0	1
Within Municipality	22				22	2
Total Fire Hydrants	22	0	0	0	22	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	- =

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of hydrants operated during year: 22

Number of distribution system valves end of year: 18

Number of distribution valves operated during year: 18

#### WATER OPERATING SECTION FOOTNOTES

#### Other Operating Revenues (Water) (Page W-04)

Please explain amounts in Account 474 in excess of \$2,000, including like items grouped. Please provide, for example, a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Mileage reimbursement for test of other municipal utility.

#### Water Services (Page W-18)

If net additions are greater than zero, please explain financing by following criteria listed in schedule headnote No. 3.

Added service contributed by customer

If Utility-Owned Service Not In Use at End of Year is reported as zero, please explain.

All services in use

#### Meters (Page W-19)

If Tested During Year column total is zero, please explain.

The utility follows a policy of replacing meters rather than testing them.

Explain program for replacing or testing meters 1" or smaller.

The utility follows the policy of replacing meters rather than testing them.

Ss. PSC 185.83(2) states "Station meters shall be maintained to ensure reasonable accuracy and shall have the accuracy checked at least once every 2 years." Are all station meters being tested every two years? Answer yes or no. If no, please explain.

Yes